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34 euGlyAspArgGluYsArqAspSerValCysProGlnGlyLysTyrIle 50
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67 rLeuTyrAsnAspCysProGlyProGlyGluAspThrAspCysArgGluC 84
251 GTGACAGGGCTTCCTTCACGCTTCACAAAACACACCTCACACACTGCCCTC 300
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84 ySgluSerGlySerPheThrAlaSerGluAsnHisLeuArgHisCysLeu 100
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701 ATCGCTACCAAGCTGCAAGTCCCAAGCTCTACTCCATCTCTCTCTGAAA 750
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267 uAlaProAsnProSerPheSerProGluProGlyPheThrProThrLeuG 284
851 GCTTCAGTCCGCTGCTTCAGTTCGCTTCAGTTCGCTTCAGTTCGCTTCAG 900
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284 lYpHeSerProValProSerSerThrPheThrSerSerSerThrTyrThr 300
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seq_documentation_block:
; Sequence 2, Application US/08837941
; Patent No. 5766917
; GENERAL INFORMATION:
; APPLICANT: WALLACH, David
; APPLICANT: BRAKEBUSH, Cord
; APPLICANT: BRAKOLMEY, Eugene
; APPLICANT: BARKIN, Michael
; TITLE OF INVENTION: MOLECULES INFLUENCING THE SHEDDING OF
; NUMBER OF SEQUENCES: 42
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: BROWDY AND NEIMARK
; STREET: 419 Seventh Street, N.W., Suite 300
; CITY: Washington
; STATE: D.C.
; COUNTRY: USA
; ZIP: 20004
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/837,941
; FILING DATE: 28-APR-1997
; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/321,668
; FILING DATE: 12-OCT-1994
; APPLICATION NUMBER: IL 107268
; FILING DATE: 12-OCT-1993
; ATTORNEY/AGENT INFORMATION:
; NAME: BROWDY, Roger L.
; REGISTRATION NUMBER: 25,618
; REFERENCE/DOCKET NUMBER: WALLACH-13
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 202-628-5197
; TELEFAX: 202-737-3528
; TELEX: 248633

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217. Information Systems and Communications Technology in the Supply Chain 284

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51 CCTGTGTTGGTGGGAATATACCCCTCAGGGGTATTCGACTCGGTCCCTCACCC 100

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 ; GENERAL INFORMATION;
 ; APPLICANT: WALLACH DAVID

184 snCys1ys1ys5s0leC1ucYs1ar1ysheCys1ealr0G.m1leC1e 200

	:	APPLICANT:	ENGELMANN, HARTMUT
	:	APPLICANT:	BRAYFUSCH, CURD

201 AsnVallyysGlyThrIuaspserIyThrThrValLeuLeuProlenVa	217
;	APPLICANT: ADERKA, DAN
;	TITLE OF INVENTION: EXPRESSION OF THE LEU-DOMINANT TUMOR

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Patent No. 5,817,661

GENERAL INFORMATION:
APPLICANT: WALLACH DAVID

APPLICANT. NUT HAR, YAKON

APPLICANT: ENGELMANN, HARTMUT

APPLICANT: ADERKA, DAN

1. TITLE OF INVENTION: EXPRESSION OF THE RECOMBINANT TUMOR
2. TITLE OF INVENTION: NECROSIS FACTOR BINDING PROTEIN 1 (CBP-1)

; NUMBER OF SEQUENCES: 26

100


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1 TITLE OF INVENTION: Necrosis Factor alpha) Receptor
2
3 NUMBER OF SEQUENCES: 57
4
5 BEST REFERENCE ADDRESS:
6
7 ADDRESSEE: Reed & Robbing
8
9 STREET: 635 Bryant Street
10
11 CITY: Palo Alto
12
13 STATE: California
14
15 COUNTRY: USA
16
17 ZIP: 94301
18
19 COMPUTER READABLE FORM:
20
21 MEDIUM TYPE: 5.25" disk
22
23 COMPUTER: IBM PC Compatible
24
25 OPERATING SYSTEM: PC-DOS/MS-DOS
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27 SOFTWARE: Patent in Release #1.0, version #1.25
28
29 CURRENT APPLICATION DATA:
30
31 APPLICATION NUMBER: US/08/050,319B
32
33 FILING DATE: 10-MAY-1993
34
35 CLASSIFICATION: 435
36
37 CLASSIFICATION INFORMATION:
38
39 NAME: Robbins, Robert L.
40
41 REGISTRATION NUMBER: 32,208
42
43 REFERENCE/PACKET NUMBER: 5150-0030
44
45 TELECOMMUNICATION INFORMATION:
46
47 TELEPHONE: (415) 617-8999
48
49 TELEFAX: (415) 327-3231
50
51 INFORMATION FOR SEQ ID NO: 25:
52
53 SEQUENCE CHARACTERISTICS:
54
55 LENGTH: 455 amino acids
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57 TYPE: amino acid
58
59 TOPOLOGY: linear
60
61 MOLECULE TYPE: protein
62
63 PS: 08-050-3198-25

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    : Patent No. 5633145
    : GENERAL INFORMATION:
    : APPLICANT: M Feldmann, P W Gray,
    : APPLICANT: M J C Turner, F M Brennan
    : TITLE OF INVENTION: Modified human TNF- $\alpha$  tumor
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Sequence 25, Application US/08465982

Patent No. 5863786

GENERAL INFORMATION:

APPLICANT: M. Feldmann, P.W. Gray,

APPLICANT: M.J.C. Turner, F.M. Brennan

TITLE OF INVENTION: Modified human TNFalpha (Tumor

NUMBER OF SEQUENCES: 57

CORRESPONDENCE ADDRESS:

ADDRESSEE: Reed & Robbins

STREET: 635 Bryant Street

CITY: Palo Alto

STATE: California

COUNTRY: USA

ZIP: 94301

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

OPERATING SYSTEM: IBM PC compatible

SOFTWARE: Patent In Release #1.0, version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/465,982

FILING DATE:

CLASSIFICATION:

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US/08/050,319

FILING DATE: 10-May-1993

ATTORNEY/AGENT INFORMATION:

NAME: Robbins, Robert L.

REGISTRATION NUMBER: 33,208

REFERENCE/DOCKET NUMBER: 5150-0030

TELECOMMUNICATION INFORMATION:

TELEPHONE: (415) 617-8999

TELEFAX: (415) 327-3231

INFORMATION FOR SEQ ID NO: 25:

SEQUENCE CHARACTERISTICS:

LENGTH: 455 amino acids

TYPE: amino acid

TOPOLOGY: linear

MOLECULE TYPE: protein

US-08-465-982-25

alignment_scores:

Quality: 340.00 Length: 455

Ratio: 5.467 Gaps: 0

Percent Similarity: 99.780 Percent Identity: 99.780

alignment_block:

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Align seq 1/1 to: US-08-465-982-25 from: 1 to: 455

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17 tleuLeuValGlyTyrProSerGlyValIleGlyLeuValProHisL 34

; TOPOLOGY: linear
 ; MOLECULE TYPE: protein
 US-08-795-445A-46

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Ratio:	5.564	Gaps:	0
Percent Similarity:	100.000	Percent Identity:	100.000

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251 SerThrProGluLysCLeuCluCluCluCluCluCluCluCluCluCluThrThrLysProLe 267
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seq documentation block:

seq_documentation_block : sequence 46, Application US/08795447A

; Patent No. 6284728

; GENERAL INFORMATION:

: APPLICANT: Boyic, William J.
 : APPLICANT: Lacey, David L.
 : APPLICANT: Calzone, Frank J.
 : APPLICANT: Chang, Ming-Shi
 : TITLE OF INVENTION: Osteoprotegerin
 : NUMBER OF SEQUENCES: 53
 : CORRESPONDENCE ADDRESS:
 : ADDRESSEE: Amgen Inc.
 : STREET: One Amgen Center Drive
 : CITY: Thousand Oaks
 : STATE: California
 : COUNTRY: USA
 : ZIP: 91362-1789

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE. PatentIn Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

APPLICATION NUMBER: IIS/08/795,447A

FILING DATE:

CLASSIFICATION. 514

ATTORNEY/AGENT INFORMATION:

NAME: WINTER, ROBERT B.
REFERENCE/DOCKET NUMBER: A-27803

REFERENCE/DUPLICATE NUMBER: A6:
INFORMATION FOR SEQ ID NO: A6:

SEQUENCE CHARACTERISTICS.

LENGTH: 280 amino acids

"TYPE": amino acid

STRANDEDNESS: sin

TOPOLOGY: linear

MOLECULE TYPE: protein

3-795-447A-46

alignment_scores:

Quality:	1558.00	length:	280
Ratio:	5.564	gaps:	0
Similarity:	100.000	percent identity:	100.000

alignment block:

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Align seq 1/1 to: HS-08-795-447A-46 from: 1 to: 280

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